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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/597,877	08/10/2006	Jean-Louis Neveu	20186 (440PCT)	7354

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PATENT GROUP GA030-43  
GEORGIA-PACIFIC LLC  
133 PEACHTREE STREET, N.E.  
ATLANTA, GA 30303-1847

EXAMINER
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RIVERA, WILLIAM ARAUZ

ART UNIT	PAPER NUMBER
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3654

MAIL DATE	DELIVERY MODE
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07/10/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	Application No. 10/597,877	Applicant(s) NEVEU, JEAN-LOUIS	
	Examiner William A. Rivera	Art Unit 3654	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 11-21 is/are pending in the application.  
     4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 11-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>8/10/06</u> . | 6) <input type="checkbox"/> Other: ____.  |

**DETAILED ACTION**

***Claim Rejections - 35 USC § 112***

Claims 12-18 and 20-21 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

With respect to Claims 12-18 and 20-21, all of these claims depend upon canceled claims.

*For examination purposes, it will be presumed that the claim dependency is as follows:*

Claim 12 depends upon Claim 11;  
Claims 13 and 14 depend upon Claim 12;  
Claim 15 depends upon Claim 13;  
Claims 16-18 depend upon Claims 12, 13, or 14;  
Claim 20 depends upon Claim 19;  
Claim 21 depends upon Claims 19 or 20.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 11, 12, 19, and 21 are rejected under 35 U.S.C. 102(b) as being anticipated by Schroeder (U.S. Patent No. 2,780,352).

With respect to Claims 11, 12, 19 and 21, Schroeder, teaches a paper roll 11 for operation in conjunction with a dispensing system, comprising braking means 13 internal of said roll arranged to brake unwinding of said roll.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Schroeder as applied to claims 11, 12, and 19 above.

With respect to Claim 13, Schroeder does not mention the amount of paper covered. However, it would have been obvious to one of ordinary skill in the art, as determined through routine experimentation and optimization, to dimension the brake of Schroeder as specified in Claim 13, lines 1-2 because one of ordinary skill would have been expected to have routinely experimented to determine the optimum dimensions for a particular use.

Claims 14-15 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schroeder as applied to claims 11-13 and 19 above, and further in view of Koizumi et al (U.S. Patent No. 5,474,249) or Odagiri (U.S. Patent No. 5,725,169).

With respect to Claim 14, Schroeder is advanced above. It is unclear whether element 13 of Schroeder uses the technique of pad printing or not. However, the technique of pad printing is old and well known, as exemplified by the Koizumi et al and/or Odagiri reference. As such, it would have been obvious to one of ordinary skill in the art to provide indicia to element 13 of Schroeder for the purpose of printing desired information.

Art Unit: 3654

Claims 16-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schroeder in view of Koizumi et al (U.S. Patent No. 5,474,249) or Odagiri (U.S. Patent No. 5,725,169) as applied to claims 11-15 and 19 above.

With respect to Claims 16-18, Schroeder in view of Koizumi et al and/or Odagiri are advanced above. Schroeder in view of Koizumi et al and/or Odagiri do not mention a patten in order to place element 13. However, it would have been obvious to one of ordinary skill in the art to provide such a pattern because such would allow for the consistent proper placement of the adhesive.

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

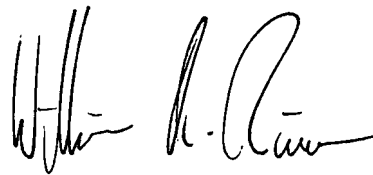
Any inquiry concerning this communication or earlier communications from the examiner should be directed to William A. Rivera whose telephone number is 571-272-6953.

The examiner can normally be reached on Monday to Friday - 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter M. Cuomo can be reached on 571-272-6856. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3654

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to read 'William A. Rivera', is positioned above the printed name.

William A Rivera  
Primary Examiner  
Art Unit 3654

June 25, 2007